Appl. No. 10/750,588

Amdt. dated October 3, 2005

Reply to Office action of July 5, 2005

Remarks

Claims 5 to 14 are in the application. Claims 9 to 14 are newly added as clarifying matter in a form commensurate the original claims.

Applicant has cancelled claim 6, rendering the belated restriction requirement moot.

The objection to claim 8, line 1 has been rendered moot by the amendment thereto.

It is believed the claims are now in more appropriate form for allowance.

The rejection of claims 5-8 under 35 USC 102(b) as being anticipated by Horle is traversed.

The cited art teaches elimination of the DC component from measurement of the AC parameter being dealt with.

This is directly opposed to applicants' teaching of measuring the DC component, as now more clearly defined in the claims.

Accordingly the rejection is believed to be rendered moot.

An earnest endeavor has been made to place the application in condition for allowance and an early action to that end is awaited.

PREMATURE FINAL REJECTION

It is submitted that the final rejection of this application is premature. The Examiner was well aware that the applicants had filed without benefit of legal counsel. Applicants felt that their particular amendment was submitted in line with suggestions made by the Examiner. In spite of their best efforts to comply with the Examiner's suggestions, such was not the case, because the previous amendment did not result in a notice of allowance.

It is clear that the structure as set forth for the invention in the specification is both distinct from Horle as applied, and the other cited references. The instant claims are directed to the applicant invention, which

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achieves a desired result of the applicants. That desired result is not suggested by Horle, and is accomplished with a different circuit than the circuit taught by Horle.

Applicants made a proper request for assistance from the Examiner under MPEP 707.07 (j). This request was not addressed in this office action.

CONCLUSION

Accordingly, all rejections having been overcome by amendment or traversed by remarks, reconsideration and allowance of the instant application is respectfully requested. Applicant's attorney remains amenable to assisting the Examiner in the allowance of this application.

Applicant respectfully requests that a timely notice of allowance be issued in this case.

Respectfully submitted

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I hereby certify that this correspondence is being deposited by facsimile to (571)273-2234 addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on or before Ostober 3, 2005.

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